## ABSTRACT OF THE DISCLOSURE

Information about a past channel connection history accompanying movements of a user is stored in a mobile

5 phone. When a channel is connected with a new base station by turning the power on or by a hand-over, the information about a channel connection history is searched, then one or more cell to which the user may move is predicted, and to those cells, a determination of a hand-over is performed

10 preferentially. Thereby, an increase in power consumption of the mobile terminal is prevented.